Waste Site Assignment

WIDS Site Code:	200-W-211-PL		
Responsibility Assigned to (Contractor):	CH2M Hill Hanford		
Operable Unit (OU) or Waste Management Area (WMA):	Not Applicable		
Unit Category:			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Comments: Active pipeline sup	oporting 222-S laboratory.		
DOE Federal Project Director:	MBAJA.	Date:	4-24-08 4-22-08
Ecology Project Manager:	Afrilly In	Date:	4-22-08
EPA Project Manager:	(Date:	



Discovery Site Evaluation Checklist.

To be completed by a member of WIDS Staff and included with the data package for a newly discovered potential waste management unit.

	tor a flewly discovered potential waste manage				
WIDS Site Code: 200-W-211-PL		Waste Management Unit X			
Sewer Basin	S Site Names (Aliases): 200-W-211-PL, 207-SL Retention Basin Pipelines, Retention Waste Sewer from 219-S and 222-S to 207-SL, Pipelines from Boiler Annex and Pump Lift Station to 207-SL Basin Subsites)	Not a Waste Mai Unit	nagement		
1.	Does the unit only receive uncontaminated rainwater runoff?		YES	NO	
	If 1 is YES, check NOT A WASTE MANAGEMENT UNIT above If 1 is NO, go to 2.	and stop.		X	
A 'YES' to any of Items 2 through 7 indicates the site is a waste management unit, as defined in Section 3.1 of the Tri-Party Agreement Action Plan. (Items 2 through 7 correspond with the six waste management unit types found in the Tri Party Agreement definition.)					
2.	Complete items 2.a through 2.f. to determine if the unit is a solid wast management unit (SWMU), as specified under WAC 173 303 040.	e	yes X	NO	
2.a.	2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)?				
	If 2.a is NO, check NO for 2 and go to 3. If 2.a is YES, go to 2.b.				
2.b.	o. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?		S NO X		
2.c.	Is the unit an industrial wastewater point discharge permitted under the <i>Clean Water Act</i> (i.e., National Pollutant Discharge Elimination System permit)?		S NO X		
2.d.	Does the waste consist <u>only</u> of source, special nuclear, or byproduct material regulated by the <i>Atomic Energy Act</i> ?		S NO X		
	If 2.b, 2.c, or 2.d is YES, the site is not a SWMU. If so, check NO go to 3. If 2.b, 2.c, and 2.d are all NO go to 2.e.) for 2 and			
2.e.	Was the waste placed in a discernable unit (i.e., a landfill, surface impland treatment unit, waste pile, tank, container storage area, incinerate well, wastewater treatment unit, waste recycling unit, or other physical or biological treatment unit)?	or, injection L	s no] X		
	If 2.e is YES, check YES for 2 and go to 3. If 2.e is NO, go to 2.f.				
2.f.	Is the unit the result of routine and systematic discharges (i.e., areas resmall but steady discharges over time from systematic human activity from loading/unloading operations, solvent washing, industrial processystems, etc.)?	, such as X ss sewer	—— KONSECTOR CO		
	If 2.f is YES, check YES for 2. If 2.f is NO, check NO for 2. Go t	o 3.			

Discovery Site Evaluation Checklist (Continued)

3. Is the unit a waste disposal unit (Complete items 3a. and 3b. below)? Sa. No		* ****					
3.b. Have hazardous waste or substances been disposed in a burial ground, pit, pond, ditch, crib, trench, French drain, or land surface that is not subject to regulation as a RCRA disposal unit and might require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? If either 3.a or 3.b is YES, check YES for 3. If both are NO, check NO for 3. Go to 4. 4. Is the unit an unplanned release not adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 30.24; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)? 5. Is the unit an inactive contaminated structure? 6. Does the unit require a RCRA permit to treat or store dangerous or mixed waste? 7. Is the unit another type of storage unit requiring action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)? If 2, 3, 4, 5, 6, or 7 is YES, check WASTE MANAGEMENT UNIT at the top of the first page of this form. If all are NO, check NOT A WASTE MANAGEMENT UNIT at the top of the first page. Comments: The waste site is four underground effluent pipelines that feed the 207-SL Retention Basin (see subsites). The original feed line from 222-S laboratory to the 207-SL basin was a 20 centimeter (8 inch) virified clay pipeline and a 15 centimeter (6 inch) diameter virified clay line from 219-S. More recently, a 4 centimeter (1.5 inch) diameter carbon steel line from the boiler annex and a 5 centimeter (2 inch) diameter plastic pipe from a pump lift station were added and also feed the 207-SL basin. Currently Refuse Christine Webb Christine Webb Signature Date Date DOE Federal Project Director (Printed) Signature Date DOE Federal Project Manager (Printed) Signature Date	3.	Is the unit a waste disposal unit (Com	plete items 3a. and 3b. below)?		Y [ES	Ŀ
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